

Applicant: Nestor RODRIGUEZ-AMAYA et al.
Docket No. R.306744
Preliminary Amdt.

NEW ABSTRACT:

Please replace the original abstract with the following new abstract:

Abstract of the Disclosure

A valve having a valve member guided for longitudinal sliding movement protrude into a valve pressure chamber and, in the valve pressure chamber has a sealing surface at an end extending transversely in relation to its longitudinal axis, with which sealing surface the valve member cooperates with a valve seat extending transversely in relation to its longitudinal axis to at least substantially close an opening encompassed by the valve seat in relation to the valve pressure chamber. The opening is adjoined by a connection leading to a low-pressure region. The valve member has a pin that protrudes into the connection and, when the sealing surface of the valve member is lifted away from the valve seat, this pin conveys fluid flowing out of the valve pressure chamber in such a way that the outgoing fluid exerts at least approximately no resulting force on the valve member in the direction of its longitudinal axis.